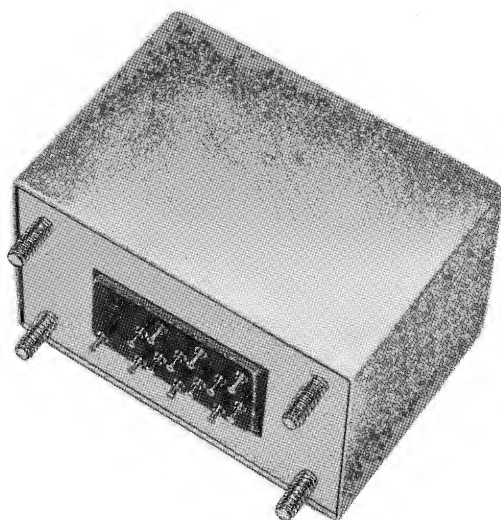


Reo division / *excellence in engineering*

audio instrument amplifier



MODEL A002

- SOLID STATE
- EXTREME ACCURACY
- HIGH FIDELITY
- SMALL SIZE
- AUDIO FREQUENCY

REO's instrumentation amplifier model A-002 offers a new solid state audio instrumentation amplifier for use at medium level application. Single, dual or multiple input and output Impedances are provided. The model A-002 incorporates internal voltage regulation independent of the source.

NOTE: Input and Output impedances can be varied dependent on user option.

Special production assemblies will be quoted on request. All REO standard products may be modified to meet specific customer requirements. Proposals and quotations will be submitted on request.

Specifications and prices are subject to change without notice.

SPECIFICATIONS:

Input: 0 - 3V rms

Output: 0 - 5. rms

Gain: 10

Frequency Response: 60 CPS to 25 KCS
±1 DB

Input Impedance: Two split floating 600 ohm inputs can be connected in series, parallel or can be used independently.

Output Impedance: Two split floating 150 ohm outputs can be connected in series, parallel or can be used independently.

Power: 24.5 VDC - 28.5 VDC.

General: Isolated inputs, outputs, B+ and B-

Connector: Solder or plug in connectors.

Environmental: Meets Mil Specs, potted, hermetically sealed.

Size: 2.50 inches x 1.50 inches x 1.75 inches.

RESEARCH/ELECTRONICS/OCEANOGRAPHY



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REO DIVISION

P.O. BOX 415

GARDEN GROVE, CALIFORNIA 92642

Tel. (714) 537-4534 - TWX (714) 530-0313